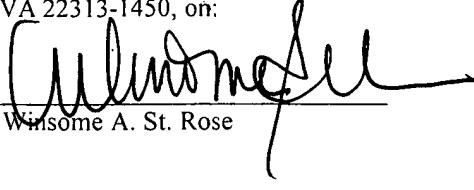




JFW

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an Envelope addressed to: Mail Stop Disclosure Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

Date: 12-7-04By: 

Winsome A. St. Rose

DOCKET NO. 21339-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Dieter HEINDL, et al	EXAMINER: Unassigned
SERIAL NO.: 10/635,171	ART UNIT: 1645
FILED: August 6, 2003	Confirmation No. 1366
FOR: IMPROVED FLUORESCENT RESONANCE ENERGY TRANSFER PROBES	

FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Disclosures
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure requirements of 37 C.F.R. §1.56, 1.97 and 1.98, Applicants submit herewith a Form-1449, listing accompanying documents which may be material to the examination of this application.

This Information Disclosure Statement is being filed before the believed mailing date of the first Office action on the merits.

Accordingly, no fee is believed due. The Commissioner is however authorized to charge deposit account no. 50-0812 for any fee deficiency, or credit the account for any overpayment.

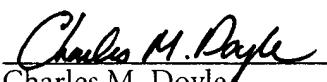
This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination

of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

Consideration of the cited documents and making the same of record in the prosecution of the above-identified application is respectfully requested.

Respectfully submitted,

Date: 7-12-04



Charles M. Doyle
Reg. No. 39,175

Correspondence Address:

Roche Molecular Systems, Inc
1145 Atlantic Avenue
Alameda, CA 94501
Tele: (510) 814-2800
Fax: (510) 814-2973

<p style="text-align: center;">INFORMATION DISCLOSURE CITATION 1ST SUPPLEMENTAL PTO-1449</p> <p style="text-align: center;">O I P E JCC DEC 10 2004 PATENT & TRADEMARK OFFICE</p>				ATTORNEY'S DKT NO. 21339-US		APPLICATION NO. 10/635,171	
				APPLICANTS: DIETER HEINDL, ET AL.			
				FILING DATE: AUGUST 6, 2003		GROUP ART UNIT 1645	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS		PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	1	5,945,526	08/31/99	Lee, et al	536	26.6	03/22/98
	2	6,103,476	08/15/00	Tyagi, et al	435	6	03/15/99
	3	6,162,603	12/19/00	M. Heller	435	6	07/28/98
	4	6,287,772	09/11/01	Stefano, et al.	435	6	04/29/99
	5	US2001/0000175 A1	04/05/01	Kurane, et al.	514	44	11/29/00
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS		PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation
							Yes
	6	EP App 03017495.7		European Search Report			
	7	EP 0 229 943 A2	07/29/04	EPO			
	8	EP 0 940 450 A1	09/08/99	EPO			
	9	EP 1 067 134 A2	01/10/01	EPO			
	10	EP 1 207 210 A1	05/22/02	EPO			
	11	WO 99/11813	03/11/99	PCT			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	11	Connolly, G, et al., 2002, "Development of Fluorescent adjacent hybridization probes and their application in real-time PCR for the simultaneous detection and identification of <i>Fervidobacterium</i> and <i>Caloramator</i> ", <i>International Journal of Systematic and Evolutionary Microbiology</i> , 52:1837-1843					
	12	Davis, K., et al., 1996, "Use of high affinity DNA ligand in flow cytometry", <i>Nucleic Acids Research</i> , 24(4):702-706					
	13	Masuko, M., et al., 2000, "Fluorescence resonance energy transfer from pyrene to perylene labels for nucleic acid hybridization assays under homogeneous solution conditions", <i>Nucleic Acids Research</i> , 2000, 28(8):e34i-viii					
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.